

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16352	(call request) and (signal strength) and (control channel) and blocking	US-PGPUB; USPAT	OR	OFF	2005/08/05 08:15
S2	16352	((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold))	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:13
S3	7098	((((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold))) and analog	US-PGPUB; USPAT	OR	OFF	2004/03/11 15:58
S4	7039	(((((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold)))) and analog) and (AMPS or advanced mobile phone system)	US-PGPUB; USPAT	OR	OFF	2004/03/11 15:59
S5	5	(((((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold)))) and analog) and (AMPS or advanced mobile phone system)) and registration and authentication and (emergency adj services)	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:08
S6	5	((((((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold)))) and analog) and (AMPS or advanced mobile phone system)) and registration and authentication and (emergency adj services)) and (blocked near3 voice near3 channel or signal)	US-PGPUB; USPAT	OR	OFF	2005/02/21 13:18
S7	5	((((((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold)))) and analog) and (AMPS or advanced mobile phone system)) and registration and authentication and (emergency adj services)) and (blocked near3 voice near3 channel or signal)) and (channel or signal near3 bypass\$3)	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:16
S8	3	((((((call request) and (signal strength) and (control channel) and blocking) and ((signal strength) or (threshold)))) and analog) and (AMPS or advanced mobile phone system)) and registration and authentication and (emergency adj services)) and (blocked near3 voice near3 channel or signal)) and (channel or signal near3 bypass\$3)) and amps	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:19

S9	22060	(control channel) and (signal adj strength)	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:19
S10	1970	((control channel) and (signal adj strength)) and (by-pass or bypass\$3)	US-PGPUB; USPAT	OR	OFF	2004/06/21 20:13
S11	1468	((((control channel) and (signal adj strength)) and (by-pass or bypass\$3)) and (scan\$3 or monitor\$3 or search\$3)	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:20
S12	772	(((((control channel) and (signal adj strength)) and (by-pass or bypass\$3)) and (scan\$3 or monitor\$3 or search\$3)) and (computer near3 code or program)	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:21
S13	76	(((((control channel) and (signal adj strength)) and (by-pass or bypass\$3)) and (scan\$3 or monitor\$3 or search\$3)) and (computer near3 code or program)) and (channel near3 prior\$6)	US-PGPUB; USPAT	OR	OFF	2004/03/11 16:22
S14	414	dual with mode with phone	US-PGPUB; USPAT	OR	OFF	2004/03/11 17:27
S15	494	dual with mode with phone	US-PGPUB; USPAT	OR	ON	2004/03/11 17:28
S16	28039	digital near5 channel	US-PGPUB; USPAT	OR	ON	2004/03/11 17:28
S17	16292	analog near5 channel	US-PGPUB; USPAT	OR	ON	2004/03/11 17:29
S18	9917	(digital near5 channel) and (analog near5 channel)	US-PGPUB; USPAT	OR	ON	2004/03/11 17:30
S19	84	(dual with mode with phone) and ((digital near5 channel) and (analog near5 channel))	US-PGPUB; USPAT	OR	ON	2004/03/12 14:26
S20	13	(dual with mode with phone) and ((digital near5 channel) and (analog near5 channel)) and (call with blocking)	US-PGPUB; USPAT	OR	ON	2004/03/12 07:40
S21	4	(dual with mode with phone) and ((digital near5 channel) and (analog near5 channel)) and 455/404.1	US-PGPUB; USPAT	OR	ON	2004/03/12 12:28
S22	18	(dual with mode with phone) and ((digital near5 channel) and (analog near5 channel)) and 455/434	US-PGPUB; USPAT	OR	ON	2004/03/12 12:28
S23	1401876	(block\$3 or barr\$3 near3 (signal or notif\$6 or indica\$6))	US-PGPUB; USPAT	OR	OFF	2004/03/12 14:26
S24	84	(dual with mode with phone) and ((digital near5 channel) and (analog near5 channel)) and ((block\$3 or barr\$3 near3 (signal or notif\$6 or indica\$6)))	US-PGPUB; USPAT	OR	ON	2004/03/14 16:34

S25	62	((dual with mode with phone) and ((digital near5 channel) and (analog near5 channel)) and ((block\$3 or barr\$3 near3 (signal or notif\$6 or indica\$6)))) and (control adj channel)	US-PGPUB; USPAT	OR	ON	2004/03/12 14:27
S26	57	(dual with mode with phone) and ((digital near5 channel) and (analog near5 channel)) and ((block\$3 or barr\$3 near3 (signal or notif\$6 or indica\$6)))) and (air bag near3 (vehicle adj speed or velocity))	US-PGPUB; USPAT	OR	ON	2004/03/14 14:04
S27	24	((accident or collision) near3 (air adj bag) near3 emergency)	US-PGPUB; USPAT	OR	ON	2004/03/14 16:41
S28	2	(dual with mode with phone) and (air with bag) and (emergency)	US-PGPUB; USPAT	OR	ON	2004/03/14 17:03
S29	148	phone and (air with bag) and (notif\$6) and (emergency)	US-PGPUB; USPAT	OR	ON	2004/06/21 20:07
S30	4	phone and (air with bag) and (notif\$6) and (emergency) and (recive or transmit with (signal\$3 adj block\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/21 20:11
S31	4	phone and (air with bag) and (notif\$6) and (emergency) and (recive or transmit with ((signal\$3 or call) adj block\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/21 20:11
S32	4484	(measur\$6 or select\$6) with((control channel) and (signal adj strength)) and (by-pass or bypass\$3 or block\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/21 20:15
S33	2	(measur\$6 or select\$6) with((control channel) and (signal adj strength)) and (by-pass or bypass\$3 or block\$3) and slect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/21 20:16
S34	480	455/453.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/23 19:12
S35	1187093	block	US-PGPUB; USPAT	OR	OFF	2004/06/24 07:52
S36	17384	control near3 channels	US-PGPUB; USPAT	OR	OFF	2004/06/23 19:13
S37	78	455/453.ccls. and block and (control near3 channels)	US-PGPUB; USPAT	OR	OFF	2004/06/23 19:14
S38	2646	request\$3 near3 channels	US-PGPUB; USPAT	OR	OFF	2004/06/23 19:15
S39	10	(455/453.ccls. and block and (control near3 channels)) and (request\$3 near3 channels)	US-PGPUB; USPAT	OR	OFF	2004/06/24 07:54

S40	100	(455/404 and (car or vehicle or automobile) with emergency)	US-PGPUB; USPAT	OR	OFF	2004/06/24 06:22
S41	1189394	block or (bypass\$3 adj block\$3 adj channel)	US-PGPUB; USPAT	OR	OFF	2004/06/24 07:53
S42	10	(455/453.ccls. and (block or (bypass\$3 adj block\$3 adj channel)) and (control near3 channels)) and (request\$3 near3 channels)	US-PGPUB; USPAT	OR	OFF	2004/06/24 17:56
S51	1	"6236365".pn.	USPAT	OR	OFF	2005/02/21 13:17
S53	26998	(control channel with blocking) with ((signal strength) or (threshold)) near2 analog	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:25
S54	1025	(control channel with blocking) with ((signal strength) or (threshold)) near2 analog with ((blocked near3 voice near3 channel or signal) with (channel or signal near3 bypass\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:27
S55	1025	(control channel with blocking) with ((signal strength) or (threshold)) near2 analog with ((blocked near3 voice near3 channel or signal) with (channel or signal near3 bypass\$3)) and (AMPS or analog)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:28
S56	1025	(control channel with blocking) with ((signal strength) or (threshold)) near2 analog with ((blocked near3 voice near3 channel or signal) with (channel or signal near3 bypass\$3)) and (AMPS or analog) and ((signal strength) or (threshold) and analog)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:28
S58	403	(control adj channels) with (busy or block\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:31
S59	1	S56 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:30
S60	21	(mobile adj phone or telephone or terminal) with ((control adj channels) with (busy or block\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 13:32
S62	11	(mobile adj phone or telephone or terminal) with ((control adj channels) with (busy or block\$3)) and analog	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 14:44
S63	5	(control adj channel) with (block\$4 or busy signal) with (bypa\$5) near32 (mobile adj phone or telephone or terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/26 14:35

S65	40801	((recei\$4 or transm\$6) near (busy or block\$3 adj signal or connection))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 14:43
S66	3	S62 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/21 14:44
S67	1	(control adj channel) same (block\$4 or busy signal) with (bypa\$5) same (mobile adj phone or telephone or terminal) same (call with request)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:38
S68	40	(control adj channel) with (block\$4 or busy signal) same (bypa\$5) same (mobile adj phone or telephone or terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:43
S69	7790	(receiv\$3 transmit\$3 send\$3 acquir\$3) near3 ((block\$4 or busy) signal) same (control adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:45
S70	22	(receiv\$3 transmit\$3 send\$3 acquir\$3) near3 ((block\$4 or busy) adj signal) same (control adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:03
S71	1776	370/332	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:03
S72	3389	370/329	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:03
S73	725	370/333	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:03

S74	909	370/341	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:04
S75	1176	370/431	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:04
S76	487	S71 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:04
S77	68	S73 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:04
S78	173	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:05
S79	39	S76 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:05
S80	19	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:05
S81	14	S79 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:15

S82	1657	455/450.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:09
S83	3141	455/450	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:09
S84	508	455/451	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:09
S85	3	455/45.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:09
S87	354	455/452.2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10
S88	453	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10
S90	357	S85 or S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10
S91	50	S88 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10

S92	1	brody.in. and (455/453.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:52
S93	1816	(neighbor\$3 or adjacent) adj3 list	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:53
S94	45361	(RSSI or (signal adj strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:55
S95	275	S93 same S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:55
S96	92052	avail\$7 near4 (channel or resource or frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:56
S97	4436	regist\$6 same S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:57
S98	11351	reject\$3 near5 (call or request)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:58
S99	441	S98 same S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:58

S10 0	26	S97 same S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:58
S10 1	3	(call near3 request) same (signal adj3 strength) same (control adj channel) same (block\$3 barr\$3 restrict\$3) same (acquir\$3 get\$4 select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 08:17